Application No. 10/595.325 Attorney Docket: 2017-78

Claim Amendment under 37 C.F.R. §1.121

All reference numbers in pending claims 1-5 enclosed by parenthesis and a period added to at the end of claim 3 in this amendment.

Claim 1. (currently amended, referencen umbers enclosed by parenthesis) A display device of braille points in which a number of receiving holes (120) are formed on the upper surface of a base part (110) with a regular interval, a number of recognition sticks (130) for the display device are installed respectively in the holes (120) to be moved upwardly and downwardly, said stick (130) being selectively protruded in the hole (120) of the base part (100), comprising:

a base part (100) in which a number of receiving holes (120) are formed on the upper surface and a coating layer (140) is formed on the upper surface;

a number of recognition sticks (130) installed respectively in the holes (120) to be moved upwardly and downwardly and having a metal plate (131) attached to the lower end of the stick;

a guide axis (150) is installed below the base part (110) having the holes (120) to move the stick upwardly and downwardly, and a header part (180) installed on the guide axis (150) to be moved right and left and having a supporting part (170), said supporting part (170) having a number of electronic pins (160) selectively protruded by an electric signal therein and a magnetic body (190) attached to a side thereof.

Claim 2. (currently amended, reference numbers enclosed by parenthesis) The display device of braille points as claimed in claim 1, wherein the supporting part (170) installed on the header part (180) and having the electronic pin (160) protruded by the electric signal is made of non-magnetic material.

Claim 3. (currently amended, reference numbers enclosed by parenthesis and a period added)

The display device of braille points as claimed in claim 1, wherein a recess (200) is formed on the inner surface of the receiving hole (120) of the base part (110), and a ring (132) formed on the stick (130) is engaged with the recess to prevent the stick from being pulled down entirely by the magnetic body (190).

Claim 4. (currently amended, reference numbers enclosed by parenthesis) The display device of braille points as claimed in claim 3, wherein the upper part of the recess (200) is curved slightly, the lower part of the recess is curved rapidly and the ring (132) easily enters or leaves the recess from or to the upper direction.

Claim 5. (currently amended. reference numbers enclosed by parenthesis) The display device of braille points as claimed in claim 1, wherein an inherent frequency is assigned to each of 3 point numbers of one column of braille which is comprised of six points formed on the upper surface of the base part (110) by using the receiving hole (120) and the stick (130), a frequency signal corresponding to each of the point numbers is continuously recorded as a frame on a cassette tape, each time a column data is completed a frame pulse is recorded on a track of the tape, and a pertinent pin (160) in the header (180) is driven in case of playing the cassette.